

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
District III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Blackwood & Nichols Company Telephone: (303) 247-0728

Address: P.O. Box 1237, Durango, CO 81302-1237

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

Facility Or: NEBU #66A
Well Name

APR 3 1995

Approved

Location: Unit or Qtr/Qtr Sec E Sec 31 T 31N R 7W County San Juan

Pit Type: Separator Dehydrator other Tank/Dehydrator/Separator

Land Type: BLM X, state , Fee , other

SF-079082

Pit Location: Pit typical dimensions: length 12', width 8', depth 3'
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 46'

Direction from reference: 15 Degrees East North X
of
X West South

Depth To Ground Water:
(vertical distance from
contaminants to seasonal
high water elevation of
ground water)

Less than 50 feet	(20 points)
50 feet to 99 feet	(10 points)
Greater than 100 feet	(0 points) <u> </u>

Wellhead Protection Area:
(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)

Yes	(20 points)
No	(0 points) <u> </u>

Distance To Surface Water:
(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)

Less than 200 feet	(20 points)
200 feet to 1000 feet	(10 points)
Greater than 1000 feet	(0 points) <u> </u>

RANKING SCORE (TOTAL POINTS): 10

Blackwood NEBU #66A: Tank/Dehy/Sep

Date Completed: 11/22/94

Insitu Bioremediation

(ie. landfarmed onsite,
name and location of
offsite facility)

soils landfarmed on site. Excavation backfilled with clean fill and crowned.

closed reserve pit. No further effort to excavate. Pit Closed.

Ground Water Encountered: No X Yes _____ Depth _____

Sample location See attached diagram

Closure Sampling:

(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample depth 6'

Sample date 11/22/94 Sample time 09:29

Sample Results

Benzene (ppm) N/A

Total BTEX (ppm) N/A

Field headspace (ppm) _____

TPH 4,044 mg/kg

Ground Water Sample: Yes ☐ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 2-6-95

SIGNATURE James K Allen

PRINTED NAME
AND TITLE

Jim Abbey
Operations Engineer

ON SITE

OFF: (505) 325-8786

LAB: (505) 325-5667

TECHNOLOGIES, LTD.

TOTAL PETROLEUM HYDROCARBONS

Attn: *Jon Little*
Company: *On Site Technologies*
Address: *657 W. Maple*
City, State: *Farmington, NM 87401*

Date: *11/22/94*
Lab ID: *FIELD*
Sample No. *TEST*
Job No. *4-1116*

Project Name: *Blackwood & Nichols / Pit Assessments and Closures*
Project Location: *NEBU 66A - Pit Composite Sample*
Sampled by: *JL* Date: *11/22/94* Time: *NR*
Analyzed by: *JL* Date: *11/22/94*
Type of Sample: *Soil*

Mobil Laboratory Analysis

Laboratory Identification	Sample Identification	Total Petroleum Hydrocarbons
<i>FIELD TEST</i>	<i>Blackwood & Nichols / Pit Assessments and Closures</i> <i>NEBU 66A - Pit Composite Sample</i>	<i>4,044 mg/kg</i>

Method - EPA Method 418.1 Total Petroleum Hydrocarbons

Approved by:

Date:

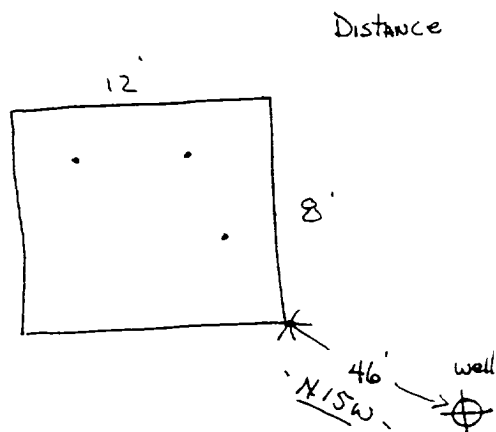
Jon Little
11/22/94

P. O. BOX 2606 • FARMINGTON, NM 87499

8:53 Am
Black wood Niclos
NEBU 66A

Sampling old pit on location
purpose to determine if pit is closable
reagents
calculations } see page 55
method

• sampling pt.



Foggy overcast cool temp.

Date	Time	m	V	cl	R	ml/kg T.P.H.	Field Id #
		0	0	0	0	0	Zero Freon
		0	0	0	300	300	300 ppm Std
11/22/94	9:11	5.0	25	1	5	25.	Q.C. BLANK
"		5.1	25	1	141	691.	Q.C. Std
"	9:29	5.1	25	25	33	4044.	Pit Comp. Sample
"							

production
- old pit centered over old reserve pit -